

Illinois Environmental Protection Agency  
Division of Land Pollution Control

# RCRA INSPECTION REPORT

USEPA #: IL <u>D000665786</u>	IEPA #: <u>0312850002</u>
Facility Name: <u>Du Voe Chemical Ind Inc. Refinery Prod. Div.</u> (Refinery Products)	Phone #:
Street Address: <u>4256 Wesley Terrace</u>	County: <u>Cook</u>
City: <u>Schiller Park</u>	State: <u>IL</u> Zip: <u>60176</u>
Region: <u>2</u>	Inspection Date: <u>4/30/90</u> From: <u>1:55pm</u> To: <u>2:30pm</u>
Weather:	

US EPA RECORDS CENTER REGION 5



518984

## TYPE OF FACILITY

Notified As: <u>Tr, TSD</u>	Regulated As: <u>(S)</u>
<u>No</u> LDF? (Yes or No) <u>No</u> HPV?	90-Day F/U Required?: YES <u>NO</u> <u>X</u>

## TYPE OF INSPECTION

CEI: <u>X</u>	Sampling: <u>      </u>	Citizen Complaint: <u>      </u>	Closed: <u>      </u>	Other: <u>      </u>
CME/O&M: <u>      </u>	Record Review: <u>      </u>	Follow-Up to Inspection of: <u>      </u>	Withdrawal: <u>      </u>	

## NON-REGULATED STATUS

SGQ: <u>      </u>	Claimed Nonhandler: <u>      </u>	Other (Specify in Narrative): <u>      </u>
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## PART A

Notification Date: <u>8/18/82</u> , from (initial) or (subsequent) Notification.
Initial Part A Date: <u>1/12/81</u> Amended: <u>      </u> / <u>      </u> / <u>      </u>
Part A Withdrawal requested: <u>      </u> / <u>      </u> / <u>      </u> Approved by (US)(IL) EPA: <u>      </u> / <u>      </u> / <u>      </u>

## PART B PERMIT APPLICATION

Part B Permit Submitted: Y or <u>(N)</u> <u>      </u> / <u>      </u> / <u>      </u>	Final Permit Issued: <u>      </u> / <u>      </u> / <u>      </u>
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## ENFORCEMENT

Has the firm been referred to --	USEPA: Y or N <u>      </u> / <u>      </u> / <u>      </u>
Illinois Attorney General: <u>(Y)</u> or N <u>6/7/83</u>	County State's Attorney: Y or N <u>      </u> / <u>      </u> / <u>      </u>

## ORDERS ISSUED

CACO: <u>      </u> / <u>      </u> / <u>      </u>	CAFO: <u>      </u> / <u>      </u> / <u>      </u>	Consent Decree: <u>9/24/86</u>
Federal Court Order: <u>      </u> / <u>      </u> / <u>      </u>	State Court Order: <u>      </u> / <u>      </u> / <u>      </u>	IPCB Order: <u>      </u> / <u>      </u> / <u>      </u>

## TSD FACILITY ACTIVITY SUMMARY

Activity by Process Code	On Part A?	Activity Conducted Prior to 1980?	Was Activity Ever Done?	Closed	Being done at Time of Insp.?	Exempt per 35 IAC, Sec.	On Annual Report		
							1989	1988	1987
501	Part A not available	Unknown	Yes	No - RPMs Clean-up	No	N/A	No A.R.	No A.R.	No A.R.
502	"	Unknown	Yes	"	No	N/A	↓	↓	↓

RECEIVED

31 MAY 1990

IEPA/DLPC

**OWNER****OPERATOR**

Name <i>Midwest Bank &amp; Trust (Trust No. 02-12-3990)</i>	Name <i>- Not operating -</i>
Address <i>1606 Harlan Ave</i>	Address
City <i>Elmwood Park</i>	City
State <i>IL</i> Zip <i>60635</i>	State Zip
Phone # <i>708/456-4700</i>	Phone #

**PERSON(S) INTERVIEWED****TITLE****PHONE #**

<i>No one interviewed</i>		

**INSPECTION PARTICIPANT(S)****AGENCY/TITLE****PHONE #**

<i>John Maher</i>	<i>IEPA/EPJ</i>	<i>708/345-9780</i>

**PREPARED BY****AGENCY/TITLE****PHONE #**

<i>John Maher</i>	<i>IEPA/EPJ</i>	<i>708/345-9780</i>
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**SUMMARY OF APPARENT VIOLATIONS**

Area	Class	Section

Area	Class	Section

Area	Class	Section



April 30, 1990

Drum #9            ?-18-90    Full    ?I    ? H<sub>2</sub>O  
                   (with a label)-->    State of Illinois IEPA  
   Attn: Keith  
   Pierce Warehouse  
   1215 Bunn Ave.,  
   Springfield, IL 62703  
   PO LCU 1096

[NOTE: Corrosion of the drum top's surface preclude complete reading of the markings on this drum (#9).]

Drum #10      Development H<sub>2</sub>O      G101I      1-18-90      Full  
(with a label)-->      State of Illinois IEPA  
Attn: Keith      D  
Pierce Warehouse  
1215 Bunn Ave.,  
Springfield, IL 62703  
PO LCU 1096

Drum #11 Development H<sub>2</sub>O G101I & S, G103S, G104S, G105I  
1-19-90 <sup>3</sup>/<sub>4</sub> Full as of 1-19  
(with a label)--> State of Illinois IEPA  
Attn: Keith D  
Pierce Warehouse  
1215 Bunn Ave.,  
Springfield, IL 62703  
PO LCU 1096

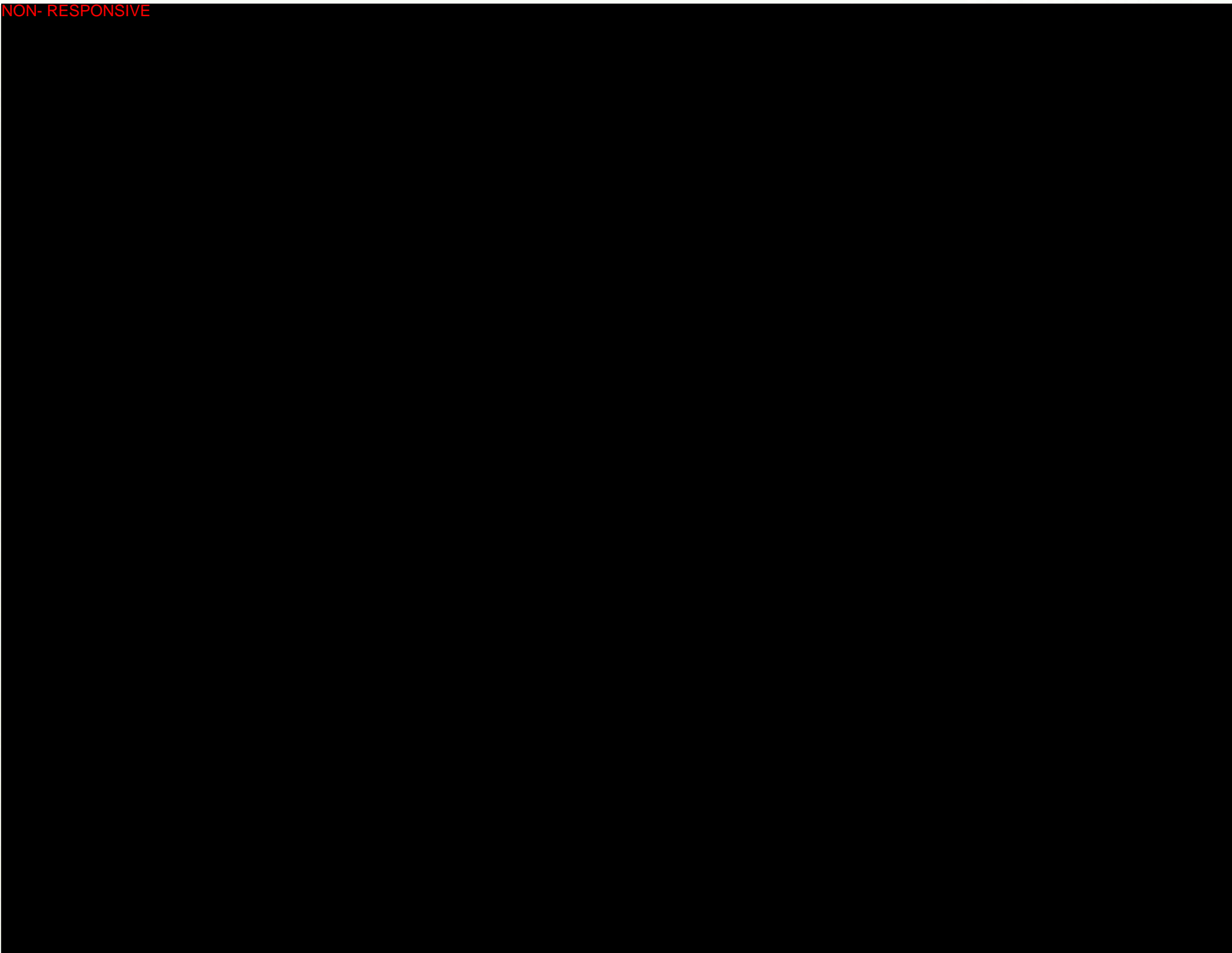
Drum #12      Development H<sub>2</sub>O      G101I      1-15-90      Full

Five, locked groundwater wells were observed; they were marked **NON-RESPONSIVE**

This site has interim status and was a hazardous waste storage facility when it was operating (and when operations had ceased, but hazardous waste had not yet been removed). The site has not gone through closure, though much of the site has been cleaned up under the supervision of RPMS. This may or may not suffice as adequate "closure"; free product was observed when making borings for the groundwater monitoring wells, and RPMS plans to investigate the need for additional clean-up. If the clean-up activities pursued by RPMS is determined to substitute closure, this site will no longer be subject to RCRA.

No apparent violations were observed during the inspection. A determination of this site's RCRA status will sought.

NON- RESPONSIVE



03128502  
STATE IDENTIFICATION NUMBER  
(If Applicable)

14D0000665786  
EPA IDENTIFICATION NUMBER

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS  
TREATMENT, STORAGE, AND DISPOSAL FACILITIES  
Form A - General Facility Standards

(35 Ill. Adm. Code 725)

I. General Information:

- (A) Facility Name: QUE VOE CHEMICAL INDUSTRIES - REFINERY PRODUCTS DIV.  
(B) Street: 4256 WESLEY TERRACE  
(C) City: SCHILLER PARK (D) State: IL (E) Zip Code: 60176  
(F) Phone: 299-6504 (G) County: COOK  
(V) Date of Inspection: 2-26-85 (W) Time of Inspection (From) 3:00 P (To) 3:20 P  
(X) Weather Conditions: \_\_\_\_\_

(Y) Person(s) Interviewed	Title	Telephone
<u>NONE</u>	_____	_____
_____	_____	_____
_____	_____	_____

(Z) Inspection Participants	Agency/Title	Telephone
<u>RICHARD FINLEY</u>	<u>IEPA/EP3</u>	<u>345-9780</u>
_____	_____	_____
_____	_____	_____

(AA) Preparer Information	Agency/Title	Telephone
Name <u>RICHARD FINLEY</u>	<u>IEPA/EP3</u>	<u>345-9780</u>

## INSPECTION FORM A

Section A: SCOPE OF INSPECTION.

- Interim Status standards for the treatment, storage or disposal of HAZARDOUS WASTES SUBJECT TO 35 Ill. Adm. Code 725.101. Complete Inspection Form A sections B, C, D, E, and G.
- Place and "X" in the box(es) corresponding to the facility's treatment, storage or disposal processes, and generation and/or transportation activity (if any). Complete only the applicable sections and appendixes.

Permit application process(es) (EPA Form 3510-3)Inspection Form A section(s)

S01	<input checked="" type="checkbox"/>	storage in containers	I
S02	<input type="checkbox"/>	storage in tanks	J
T01	<input type="checkbox"/>	treatment in tanks	J
S04	<input type="checkbox"/>	storage in surface impoundment	K,F
T02	<input type="checkbox"/>	treatment in surface impoundment	K,F
D83	<input type="checkbox"/>	disposal in surface impoundment	K,F
S03	<input type="checkbox"/>	storage in waste pile	L
D81	<input type="checkbox"/>	disposal by land application	M,F
D80	<input type="checkbox"/>	disposal in landfill	N,F
T03	<input type="checkbox"/>	treatment by incineration	O/P
T04	<input checked="" type="checkbox"/>	treatment in devices other than tanks, surface impoundments, or incinerators	Q

Other activities

GENERATOR	<input checked="" type="checkbox"/>	APPENDIX	GN
TRANSPORTER	<input checked="" type="checkbox"/>	APPENDIX	TR

- Indicate any hazardous waste processes, by process code, which have been omitted from Part A of the facility's permit application.
- Indicate any hazardous waste processes (by process code and line number on EPA Form 3510-3 page 1 of 5) which appear to be eligible for exclusion per 35 Ill. Adm. Code 725.101(c). Provide a brief rationale for the possible exclusion.

Section B: GENERAL FACILITY STANDARDS: (Part 725 Subpart B)

	YES	NO	NI*	Remarks
1. Has the Regional Administrator been notified regarding:				
a. Receipt of hazardous waste from a foreign source?	—	—	<u>X</u>	<u>UNKNOWN</u>
b. Facility expansion?	—	—	<u>X</u>	<u>NO FACILITY EXPANSION</u>
c. Change of owner or operator?	—	—	<u>X</u>	<u>UNKNOWN</u>
2. General Waste Analysis:				
a. Has the owner or operator obtained a detailed chemical and physical analysis of the waste?	—	—	<u>X</u>	—
b. Does the owner or operator have a detailed waste analysis plan on file at the facility?	—	—	<u>X</u>	—
c. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?	—	—	<u>X</u>	—
3. Security - Do security measures include: (if applicable)				
a. 24-Hour surveillance?	—	<u>X</u>	—	—
or				
b. i. Artificial or natural barrier around facility?	<u>X</u>	—	—	—
and				
ii. Controlled entry?	<u>X</u>	—	—	—
c. Danger sign(s) at entrance?	<u>X</u>	—	—	—
4. Owner or operator inspections:				
a. Does the owner or operator inspect the facility for malfunctions, deterioration, operator errors, and discharges of hazardous waste that may affect human health or the environment?	—	—	<u>X</u>	—

\*Not Inspected



YES NO NI Remarks

b. Does the owner or operator have an inspection schedule at the facility?

— — X —

c. If so, does the schedule address the inspection of the following items:

i. monitoring equipment?

— — X —

ii. safety and emergency equipment?

— — X —

iii. security devices?

— — X —

iv. operating and structural equipment (i.e. dikes, pumps, etc.)?

— — X —

v. type of problems to be looked for during the inspection (e.g. leaky fitting, defective pump, etc.)?

— — X —

vi. inspection frequency (based upon the possible deterioration rate of the equipment)?

— — X —

d. Are areas subject to spills inspected daily when in use?

— — X —

e. Does the owner or operator maintain an inspection log or summary of owner or operator inspections?

— — X —

f. Does the inspection log contain the following information:

i. the date and time of the inspection?

— — X —

ii. the name of the inspector?

— — X —

iii. a notation of the observations made?

— — X —

iv. the date and nature of any repairs or remedial actions?

— — X —

5. Do personnel training records include:

a. Job titles?

— — X —

b. Job descriptions?

— — X —

	YES	NO	NI	Remarks
c. Description of training?	—	—	<u>X</u>	_____
d. Records of training?	—	—	<u>X</u>	_____
e. Did facility personnel receive the required training by 5-19-81?	—	—	<u>X</u>	_____
f. Do new personnel receive required training within six months?	—	—	<u>X</u>	_____
g. Do personnel training records indicate that personnel have taken part in an annual review of initial training?	—	—	<u>X</u>	_____
6. If required, are the following special requirements for ignitable, reactive, or incompatible wastes addressed?				
a. Special handling?	—	—	<u>X</u>	_____
b. No smoking signs?	—	—	<u>X</u>	_____
c. Separation and protection from ignition sources?	—	—	<u>X</u>	_____

Section C: PREPAREDNESS AND PREVENTION: (Part 725 Subpart C)

1. Maintenance and Operation  
of Facility:

Is there any evidence of fire,  
explosion, or release of  
hazardous waste or hazardous  
waste constituent?

YES

NO

NI

Remarks

X

—

—

EVIDENCE OF LEAKAGE  
OF OIL LIKE MATERIAL  
UNDER DIKE.

2. If required, does the facility  
have the following equipment:

a. Internal communications or  
alarm systems?

—

—

X

b. Telephone or 2-way radios  
at the scene of operations?

—

—

X

c. Portable fire extinguishers,  
fire control, spill control  
equipment and decontamination  
equipment?

—

—

X

Indicate the volume of water and/or foam available for fire control:

3. Testing and Maintenance of  
Emergency Equipment:

a. Has the owner or operator  
established testing and  
maintenance procedures  
for emergency equipment?

—

—

X

b. Is emergency equipment  
maintained in operable  
condition?

—

—

X

4. Has owner or operator provided  
immediate access to internal  
alarms? (if needed)

—

—

X

5. Is there adequate aisle space  
for unobstructed movement?

—

—

X

6. Has the owner or operator attempted  
to make arrangements with local  
authorities in case of an emergency  
at the facility?

—

—

X

Section D: CONTINGENCY PLAN AND EMERGENCY PROCEDURES: (Part 725 Subpart D)

YES   NO   NI   Remarks

1. Does the Contingency Plan contain the following information:

a. The actions facility personnel must take to comply with §25.151 and 725.156 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Counter-measures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.)

—   —   X   \_\_\_\_\_

b. Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §25.137?

—   —   X   \_\_\_\_\_

c. Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?

—   —   X   \_\_\_\_\_

d. A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?

—   —   X   \_\_\_\_\_

e. An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)

—   —   X   \_\_\_\_\_

2. Are copies of the Contingency Plan available at the site and local emergency organizations?

—   —   X   \_\_\_\_\_

Remarks

### 3. Emergency Coordinator

- a. Is the facility Emergency Coordinator identified?
- b. Is coordinator familiar with all aspects of site operation and emergency procedures?
- c. Does the Emergency Coordinator have the authority to carry out the Contingency Plan?

#### 4. Emergency Procedures

If an emergency situation has occurred at this facility, has the Emergency Coordinator followed the emergency procedures listed in 725.156?

Section E: MANIFEST SYSTEM, RECORDKEEPING, AND REPORTING: (Part 725, Subpart E)

YES NO NI Remarks

\*\* 1. Use of Manifest System

a. Does the facility follow the procedures listed in §725.171 for processing each manifest? (Particularly sending a copy of the signed manifest back to the generator within 30 days after delivery.)

\_\_\_ \_\_\_ X \_\_\_\_\_

b. Are records of past shipments retained for 3 years?

\_\_\_ \_\_\_ X \_\_\_\_\_

\*\* 2. Does the owner or operator meet requirements regarding manifest discrepancies?

\_\_\_ \_\_\_ X \_\_\_\_\_

\*\* Not applicable to owners or operators of on-site facilities that do not receive any waste from off-site sources.

3. Operating Record

a. Does the owner or operator maintain an operating record as required in 725.178?

\_\_\_ \_\_\_ X \_\_\_\_\_

b. Does the operating record contain the following information:

i. The method(s) and date(s) of each waste's treatment, storage, or disposal as required in 40 CFR Part 265 Appendix I?

\_\_\_ \_\_\_ X \_\_\_\_\_

ii. The location and quantity of each hazardous waste within the facility? (This information should be cross-referenced to specific manifest number; if waste was accompanied by a manifest.)

\_\_\_ \_\_\_ X \_\_\_\_\_

\*\*\*iii. A map or diagram of each cell or disposal area

\*\*\* only applies to disposal facilities

E-1

4/82-A

YES NO NI Remarks

showing the location and quantity of each hazardous waste? (This information should be cross-referenced to specific manifest number, if waste was accompanied by a manifest.)

— — X

iv. Records and results of all waste analyses, trial tests, monitoring data, and operator inspections?

— — X

v. Reports detailing all incidents that required implementation of the Contingency Plan?

— — X

vi. All closure and post closure costs as applicable?

— — X

#### 4. Availability of Records

Are all facility records required under 35 Ill. Adm. Code 725 available for inspection?

— — X

#### 5.\*\*Unmanifested Waste Reports

a. Has the facility accepted any hazardous waste from an off-site generator subject to 40 CFR 262.20 or 35 Ill. Adm. Code 722.120 without a manifest or shipping paper?

— — X

b. If "a" is yes, provide the identity of the source of the waste and a description of the quantity, type, and date received for each unmanifested hazardous waste shipment.

\_\_\_\_\_  
\_\_\_\_\_

\*\* Not applicable to owners or operators of on-site facilities that do not receive any hazardous from off-site sources.

GROUND WATER MONITORING

Is this facility a surface impoundment, landfill, or land treatment facility which is used to manage hazardous waste?

Yes/No NO

If facility has surface impoundment -- number of impoundments                     

Are impoundments permitted? Yes/No                     

If Yes -- which agency issued permit?                     

Does facility have ground water monitoring system in place?                     

Is ground water monitoring required by permit? Yes/No                     

Is monitoring analysis submitted quarterly/yearly to IEPA/USEPA?                     

Date of most recent Subpart F inspection:                     

Deficiencies noted during most recent Subpart F inspection:                     

mad/9

IL 532-0943  
LPC 100 3/82

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Section G - CLOSURE AND POST CLOSURE (Part 725 Subpart G)

	YES	NO	NI	Remarks
<b>1. Closure</b>				
a. Is the facility closure plan available for inspection?	—	<u>X</u>	—	
b. Does the plan identify:				
i. maximum extent unclosed during facility life?	—	—	<u>X</u>	
ii. maximum hazardous waste inventory?	—	—	<u>X</u>	
iv. estimated year of closure?	—	—	<u>X</u>	
v. schedule of closure activities?	—	—	<u>X</u>	
c. Has closure begun?	—	—	<u>X</u>	<u>UNKNOWN - FACILITY IS INACTIVE</u>
<b>*2. Post-Closure</b>				
a. Is the post-closure plan available for inspection?	—	—	—	
b. Does this plan contain:				
i. description of groundwater monitoring activities and frequencies?	—	—	—	
ii. description of maintenance activities and frequencies for				
AA. integrity of cap, final cover, or containment structures, where applicable	—	—	—	
BB. facility monitoring equipment	—	—	—	
iii. name, address, and phone number of person or office to contact during post-closure care period?	—	—	—	
c. Has the post-closure period begun?	—	—	—	
d. Is the written post-closure cost estimate available?	—	—	—	

\*Applies only to disposal facilities.

Section H - FINANCIAL REQUIREMENTS (Part 725, Subpart H)

	YES	NO	NI	REMARKS
1. Has the facility prepared a written estimate of the cost of closing the facility in accordance with the closure plan as specified in Section 725.212?	_____	_____	<u>X</u>	_____
2. Has the facility prepared an adjusted closure cost estimate within 30 days after each anniversary of the date on which the first closure cost estimate was prepared?	_____	_____	<u>X</u>	_____
3. Is the financial assurance required for facility closure available?	_____	_____	<u>X</u>	_____
4. Does the financial assurance cover the most recent adjusted closure cost estimate?	_____	_____	<u>X</u>	_____
*5. Has the facility prepared a written estimate of the annual cost of post-closure monitoring and maintenance of the facility in accordance with the applicable post-closure regulations in Section 725.217 through 725.220?	_____	_____	_____	_____
*6. Has the facility prepared an adjusted post-closure cost estimate within 30 days after each anniversary of the date on which the first post-closure cost estimate was prepared?	_____	_____	_____	_____
*7. Is the financial assurance required for post-closure monitoring and maintenance available?	_____	_____	_____	_____
*8. Does the financial assurance cover the most recent adjusted post-closure cost estimate?	_____	_____	_____	_____

\*Applies only to disposal facilities

Section I - USE AND MANGEMENT OF CONTAINERS (Part 725, Subpart I)

	YES	NO	NI	Remarks
1. Are containers in good condition?	___	___	<u>X</u>	_____
2. Are containers compatible with waste in them?	___	___	<u>X</u>	_____
3. Are containers managed to prevent leaks?	___	___	<u>X</u>	_____
4. Are containers stored closed?	___	___	<u>X</u>	_____
5. Are containers inspected weekly for leaks and defects.	___	___	<u>X</u>	_____
6. Are ignitable and reactive wastes stored at least 15 meters (50 feet) from the facility property line? (Indicate if waste is ignitable or reactive).	___	___	<u>X</u>	_____
7. Are incompatible wastes stored in separate containers? (If not, the provisions of 35 Ill. Adm. Code 725.117(b) apply).	___	___	<u>X</u>	_____
8. Are containers of incompatible waste separated or protected from each other by physical barriers or sufficient distance?	___	___	<u>X</u>	_____

Section Q - CHEMICAL, PHYSICAL AND BIOLOGICAL TREATMENT (Part 725, Subpart Q)

	YES	NO	NI	Remarks
1. Is equipment used to treat only those wastes which will not cause leakage, corrosion, or premature failure?	___	___	<u>X</u>	_____
2. Is a continuously fed system equipped with a means of hazardous waste inflow stoppage or control (e.g., cut-off system)?	___	___	<u>X</u>	_____
3. Has the owner or operator addressed the waste analysis requirements of 725.502?	___	___	<u>X</u>	_____
4. Are inspection procedures followed according to 725.503?	___	___	<u>X</u>	_____
5. Are the special requirements fulfilled for ignitable or reactive wastes?	___	___	<u>X</u>	_____
6. Are incompatible wastes treated? (If yes, 725.117(b) applies).	___	___	<u>X</u>	_____

Note: EPA has temporarily suspended the applicability of the requirements of the hazardous waste regulations in 40 CFR Parts 122, 264 and 265 to owners and operators of (1) wastewater treatment tanks that receive, store, and treat wastewaters that are hazardous waste or that generate, store or treat a wastewater treatment sludge which is a hazardous waste where such wastewaters are subject to regulation under Sections 402 or 307(b) of the Clean Water Act (33 U.S.C. 1251 et seq.) and (2) neutralization tanks, transport vehicles, vessels, or containers which neutralize wastes which are hazardous only because they exhibit the corrosivity characteristics under 40 CFR §261.22, or are listed as hazardous wastes in Subpart D of 40 CFR Part 261 only for this reason.

## Section A: Scope

1. Complete this Appendix if the owner or operator of a TSD facility also generates hazardous waste that is subsequently shipped off-site for treatment, storage, or disposal.

Section B: MANIFEST REQUIREMENTS (Part 722, Subpart B)

	YES	NO	NI	Remarks
(1) Does the operator have copies of the manifest available for review?			X	
(2) Manifests for shipments in past _____ months were examined. The approx. number of manifests shipments during that period were _____.				
(3) Do the manifest forms examined contain the following information: (If possible, make copies of, or record information from, manifest(s) that do not contain the critical elements).				
a. Manifest document number?			X	
b. Name, mailing address, telephone number, and EPA ID number of Generator.			X	
c. Name and EPA ID Number of Transporter(s)?			X	
d. Name, address, and EPA ID Number Designated permitted facility and alternate facility?			X	
e. The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?			X	
f. The total quantity of waste(s) and the type and number of containers loaded?			X	
g. Required certification?			X	
h. Required signatures?			X	
(4) Reportable exceptions				
a. For manifests examined in (2) (except for shipments within the last 35 days), enter the number of manifests for which the generator has <u>NOT</u> received a signed copy from the designated facility within 35 days of the date of shipment. _____				
b. For manifests indicated in (4a), enter the number for which the generator has submitted exception reports (35 Ill. Adm. Code 722.142) to the Regional Administrator. _____				

Section C: PRE-TRANSPORT REQUIREMENTS (Part 722, Subpart

YES NO NI REMARKS

1. Is waste packaged in accordance with DOT regulations?  
(Required prior to movement of hazardous waste off-site) \_\_\_\_\_ X \_\_\_\_\_
2. Are waste packages marked and labeled in accordance with DOT regulations concerning hazardous waste materials?  
(Required for movement of hazardous waste off-site) \_\_\_\_\_ X \_\_\_\_\_
3. If required, are placards available to transporters of hazardous waste? \_\_\_\_\_ X \_\_\_\_\_
4. On-site accumulation of generated wastes. A HWMF may accumulate hazardous waste it generates either (A) in its storage facility [725.101(b)] or (B) in accordance with 35 Ill. Adm. Code 722.134 [See 725.101(c)(7)]. Option B restricts all accumulation to tanks and containers. If the installation elects option A, check this box ☒ and skip to Section D. If the installation elects option B, complete the following observations:
  - a. Is each container clearly marked with the start of accumulation date? \_\_\_\_\_ X \_\_\_\_\_
  - b. Have more than 90 days elapsed since the date inspected in (a)? \_\_\_\_\_ X \_\_\_\_\_
  - c. Do wastes remain in accumulation tanks for more than 90 days? \_\_\_\_\_ X \_\_\_\_\_
  - d. Is each container and tank labeled or marked clearly with the words "Hazardous Waste"? \_\_\_\_\_ X \_\_\_\_\_

Section D: - RECORDKEEPING AND REPORTING (Part 722, Subpart D)

YES NO NI REMARKS

1. Are all tests results and analyses needed for hazardous waste determinations retained for at least three years? \_\_\_\_\_ X \_\_\_\_\_

Section E: INTERNATIONAL SHIPMENTS (Part 722, Subpart E)

1. Has the installation imported or exported Hazardous Waste? \_\_\_\_\_ X \_\_\_\_\_  
(If answered Yes, complete the following as applicable).
  - a. Exporting Hazardous Waste; has a generator: \_\_\_\_\_

	YES	NO	NI	Remarks
i. Notified the Administrator in writing?	_____	_____	_____	_____
ii. Obtained the signature of the foreign consignee confirming delivery of the waste(s) in the foreign country?	_____	_____	_____	_____
iii. Met the Manifest requirements?	_____	_____	_____	_____
b. Importing Hazardous Waste; has the generator met the manifest requirements?	_____	_____	_____	_____

## Appendix TR

YES NO NI Remarks

Section A: SCOPE:

1. Complete this Appendix if the owner or operator transports hazardous waste subject to 35 Ill. Adm. Code 723.110.

— — X —

2. Does the transporter transport hazardous waste into the U.S. from abroad?

— — X —

3. Does the transporter transport hazardous waste out from the U.S.?

— — X —

4. Does the transporter mix hazardous waste of different DOT shipping descriptions by placing them into a single container?

— — X —

Section B: MANIFEST SYSTEM AND RECORDKEEPING (Part 723, Subpart B)

1. Are copies of completed manifests available for review and retained for three years.

— — X —

2. Estimate the number of manifests for shipments completed during the past 6 months.

— — — —

3. Examine a representative number of manifests. Indicate number examined.

— — — —

4. Did transporter properly sign and date the manifests examined?

— — X —

5. Do any manifests indicate shipments delivered to other than the designated facility?

— — X —

If (5) is "no," skip 6 and 7.

— — X —

6. Do any manifests indicate shipments delivered to other than an alternate facility?

— — X —

7. Are shipments delivered to alternate facilities only because emergency prevents delivery to the designated facility?

— — X —



NARRATIVE

SITE ACTIVITY: AT TIME OF INSPECTION THIS FACILITY  
WAS NOT IN OPERATION.

THE FACILITY HAS ESSENTIALLY BEEN DECLARED ABANDONED  
AND WAS ORDERED SEALED BY THE DIRECTOR ON  
AUGUST 20, 1984.

AT THIS TIME IT IS NOT KNOWN HOW MUCH, IF ANY,  
HAZARDOUS WASTE REMAINS AT THIS SITE.

THERE IS NO EVIDENCE THAT A CLOSURE PLAN HAS  
BEEN SUBMITTED TO THE DIRECTOR AS REQUIRED BY  
725.212.

REMARKS:

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS  
TREATMENT, STORAGE, AND DISPOSAL FACILITIES  
Form A - General Facility Standards

I. General Information:

(A) Facility Name: Que Voe Chemical Ind. Div. Refinery Products

(B) Street: 4256 Wesley Terrace

(C) City: Schiller Park (D) State: ILLINOIS (E) Zip Code: 60176

(F) Phone: (312) 678-8262 (G) County: Cook

(H) Operator: John Van Haesen

(I) Street: 4256 Wesley Terrace

(J) City: Schiller Park (K) State: ILLINOIS (L) Zip Code: 60176

(M) Phone: 312 678-8262 (N) County: Cook

(O) Owner: **NON-RESPONSIVE**  
(P) Street: **NON-RESPONSIVE**  
(Q) City: **NON-RESPONSIVE**  
(T) Phone: **NON-RESPONSIVE**

(V) Date of Inspection: 12/29/82 (W) Time of Inspection (From) 2:30 PM (To) 5:00 PM

(X) Weather Conditions: Cloudy, Light Snow 35°

(Y)	Person(s) Interviewed	Title	Telephone
	<u>John VAN HOESEN</u>	<u>DIVISION MANAGER</u>	<u>(312) 678 8262</u>
	_____	_____	_____
	_____	_____	_____
(Z)	Inspection Participants	Agency/Title	Telephone
	<u>Robert STONE</u>	<u>USEPA</u>	<u>(312) 886-6141</u>
	_____	_____	_____
	_____	_____	_____
(AA)	Preparer Information		
	Name	Agency/Title	Telephone
	<u>L. A. CRIVELLO</u>	<u>TEPA / EPS</u>	<u>(312) 345-9780</u>

## II. SITE ACTIVITY:

Complete sections I through VII for all treatment, storage, and/or disposal facilities. Complete the forms (in parenthesis) in section VIII corresponding to the site activities identified below:

- |   |   |
|---|---|
| <p><input checked="" type="checkbox"/> A. Storage and/or Treatment</p> <p style="margin-left: 20px;"> <input checked="" type="checkbox"/> Containers (I)<br/>           2. Tanks (J)<br/>           3. Surface Impoundments (K)<br/>           4. Waste Piles (L)         </p> <p><input type="checkbox"/> B. Land Treatment (M)</p> <p><input type="checkbox"/> C. Landfills (N)</p> | <p><input type="checkbox"/> D. Incineration and/or Thermal Treatment (O and P)</p> <p><input checked="" type="checkbox"/> E. Chemical, Physical, and Biological Treatment (Q)</p> |
|---|---|

Note: If facility is also a generator or transporter of hazardous waste complete sections IX and X of this form as appropriate.

III. GENERAL FACILITY STANDARDS:  
(Part 265 Subpart B)

	Yes	No	NI*	Remark
(A) Has the Regional Administrator been notified regarding:				
1. Receipt of hazardous waste from a foreign source?	—	<u>Y</u>	—	<u>NO WASTE RECEIVED FROM A FOREIGN SOURCE</u>
2. Facility expansion?	—	<u>X</u>	—	<u>NO EXPANSION</u>
(B) General Waste Analysis:				
1. Has the owner or operator obtained a detailed chemical and physical analysis of the waste?	—	<u>X</u>	—	<u>FACILITY HAS NO WASTE ANALYSIS Plan</u>
2. Does the owner or operator have a detailed waste analysis plan on file at the facility?	—	<u>X</u>	—	_____
3. Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?	—	<u>X</u>	—	_____
(C) Security - Do security measures include: (if applicable)				
1. 24-Hour surveillance?	—	<u>X</u>	—	_____
2. Artificial or natural barrier around facility?	<u>X</u>	—	—	_____
3. Controlled entry?	<u>X</u>	—	—	_____
4. Danger sign(s) at entrance?	<u>X</u>	—	—	_____
(D) Do Owner or Operator Inspections Include:				
1. Records of malfunctions?	—	<u>X</u>	—	<u>There WAS NO DOCUMENTATION OF ANY INSPECTIONS.</u>
2. Records of operator error?	—	<u>X</u>	—	_____
3. Records of discharges?	—	<u>X</u>	—	_____

\*Not Inspected

# III. GENERAL FACILITY STANDARDS - Continued

	Yes	No	NI*	Remarks
4. Inspection schedule?	---	<u>X</u>	---	<u>The operator said that</u>
5. Safety, emergency equipment?	---	<u>X</u>	---	<u>He and his men worked in</u>
6. Security devices?	---	<u>X</u>	---	<u>The area all day &amp; would</u>
7. Operating and structural devices?	---	<u>X</u>	---	<u>Notice if waste started to</u>
8. Inspection log?	---	<u>X</u>	---	<u>leak or some other incide</u>
				<u>occured.</u>
(E) Do personnel training records include: (Effective 5/19/81)				
1. Job titles?	<u>X</u>	---	---	<u>There are four</u>
2. Job descriptions?	<u>X</u>	---	---	<u>employees at this</u>
3. Description of training?	---	<u>X</u>	---	<u>Facility</u>
4. Records of training?	---	<u>X</u>	---	
5. Have facility personnel received required training by 5-19-81?	<u>X</u>	---	---	<u>They received CPR</u>
6. Do new personnel receive required training within six months?	---	---	<u>X</u>	<u>Training and on the job</u>
				<u>Training.</u>
(F) If required are the following special requirements for <u>ignitable</u> , reactive, or incompatible wastes addressed?				<u>No New personnel have</u>
1. Special handling?	---	<u>X</u>	---	<u>been hired within the</u>
2. No smoking signs?	<u>X</u>	---	---	<u>last 6 months</u>
3. Separation and protection from ignition sources?	<u>X</u>	---	---	
				<u>four drums labeled Xylene</u>
				<u>were observed lying on their</u>
				<u>sides in the yard.</u>

\*Not Inspected

(Part 265 Subpart C)

(A) Maintenance and Operation of Facility:

**Is there any evidence of fire, explosion, or release of hazardous waste or hazardous waste constituent?**

Yes	No	NI*	Remarks
-----	----	-----	---------

X                                

evidence of leaky in  
storage area west of  
Building.

(B) If required, does the facility have the following equipment:

1. Internal communications or alarm systems?

The diagrams illustrate three types of dislocations:
 

- Edge Dislocation:** A half-plane of atoms is inserted into the crystal lattice, creating a line defect. The dislocation line is perpendicular to the slip plane.
- Screw Dislocation:** The dislocation line is parallel to the slip plane. The atoms are displaced in a helical pattern around the dislocation line.
- Mixed Dislocation:** A dislocation line that has both edge and screw components.

They have a telephone  
in the office

2. Telephone or 2-way radios at the scene of operations?

3. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?

They do have Adequate  
Fire extinguishers, however  
spills are contained by using  
Gravel according to the  
operator. Gravel is not  
Adequate containment Material

Indicate the volume of water and/or foam available for fire control:

City water

(C) Testing and Maintenance of  
Emergency Equipment:

1. Has the owner or operator established testing and maintenance procedures for emergency equipment?

X

inspections are done

2. Is emergency equipment maintained in operable conditions?

X                                

routinely by the local  
 fire department

(D) Has owner or operator provided immediate access to internal alarms? (if needed)

(E) Is there adequate aisle space  
for unobstructed movement?

    X    

V. CONTINGENCY PLAN AND EMERGENCY PROCEDURES:  
(Part 265 Subpart D)

(A) Does the Contingency Plan contain the  
following information:

Yes   No   NI\*   Remarks

1. The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.)
2. Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?
3. Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?
4. A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?
5. An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)

  X            

  X            

  X            

       X       

       X       

\*Not Inspected

# V. CONTINGENCY PLAN AND EMERGENCY PROCEDURES - Continued

	Yes	No	NI*	Remarks
(B) Are copies of the Contingency Plan available at site and local emergency organizations?	<u>X</u>	—	—	_____
(C) Emergency Coordinator				
1. Is the facility Emergency Coordinator identified?	<u>X</u>	—	—	_____
2. Is coordinator familiar with all aspects of site operation and emergency procedures?	<u>X</u>	—	—	_____
3. Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	<u>X</u>	—	—	_____
(D) Emergency Procedures				
If an emergency situation has occurred at this facility, has the Emergency Coordinator followed the emergency procedures listed in 265.56?	—	—	—	<u>According to operator,</u> <u>No emergencies have</u> <u>occurred</u>

## VI. MANIFEST SYSTEM, RECORDKEEPING, AND REPORTING (Part 265 Subpart E)

	Yes	No	NI*	Remarks
(A) Use of Manifest System				
1. Does the facility follow the procedures listed in §265.71 for processing each manifest?	—	<u>X</u>	—	<u>several discrepancies</u> <u>in the description of the</u> <u>waste were observed on</u> <u>manifests at the facility.</u> <u>No steps had been taken</u> <u>to correct or note the</u> <u>discrepancies</u>
2. Are records of past shipments retained for 3 years?	<u>X</u>	—	—	
(B) Does the owner or operator meet requirements regarding manifest discrepancies?	—	<u>X</u>	—	

\*Not Inspected



## (C) Operating Record

1. Does the owner or operator maintain an operating record as required in 265.73?

— X —

The owner/operator  
Did not have an operatm  
Record.

2. Does the operating record contain the following information:

- \*\*b. The method(s) and date(s) of each waste's treatment, storage, or disposal as required in Appendix I?

— — —

\_\_\_\_\_

- c. The location and quantity of each hazardous waste within the facility?

— — —

\_\_\_\_\_

- \*\*\*d. A map or diagram of each cell or disposal area showing the location and quantity of each hazardous waste? (This information should be cross-referenced to specific manifest number, if waste was accompanied by a manifest.)

— — —

\_\_\_\_\_

- e. Records and results of all waste analyses, trial tests, monitoring data, and operator inspections?

— — —

\_\_\_\_\_

- f. Reports detailing all incidents that required implementation of the Contingency Plan?

— — —

\_\_\_\_\_

- g. All closure and post closure costs as applicable? (Effective 5-19-81)

— — —

\_\_\_\_\_

\*\* See page 33252 of the May 19, 1980, Federal Register.

\*\*\* Only applies to disposal facilities

## VII. CLOSURE AND POST CLOSURE (Part 265 Subpart G)

Yes	No	NI*	Remarks
-----	----	-----	---------

### (A) Closure and Post Closure

1. Is the facility closure plan available for inspection by May 19, 1981?

2. Has this plan been submitted to the Regional Administrator

Figure 1 is a schematic representation of the experimental design. It shows a sequence of events for two trials, Trial 1 and Trial 2. The events are: Stimulus presentation, Response, Feedback, and Inter-trial interval. The sequence is repeated for Trial 1 and Trial 2.

Not required

- ### 3. Has closure begun?

4. Is closure estimate available by May 19, 1981?

(B) ~~Post closure care and use of property~~

Has the owner or operator supplied  
a post closure monitoring plan?  
(effective by May 19, 1981)

- (C) FACILITY DOES NOT HAVE FINANCIAL ASSURANCE AS REQUIRED BY 725.245

## VIII. FACILITY STANDARDS

(Part 265, Subparts I thru R)

# I USE AND MANAGEMENT OF CONTAINERS

Facility Name: Schiller PK /Refinery Products Date of Inspection: 12/29/2021

Yes	No	NI*	Remarks
-----	----	-----	---------

1. Are containers in good condition?

X                        

2. Are containers compatible with waste in them?

- 3. Are containers stored closed?**

X                                

EMPTY CONTAINERS WERE  
Stored open

4. Are containers managed to prevent leaks?

          X          

5. Are containers inspected weekly for leaks and defects?

X                

6. Are ignitable & reactive wastes stored at least 15 meters (50 feet) from the facility property line? (Indicate if waste is ignitable or reactive.)

**\_\_\_\_\_ X \_\_\_\_\_**

four drums labeled only a xylene were lying on their sides in the yard. ACCORDING TO VAN Hoesen, the containers are inspected however there was no documentation of any inspections. In addition Mr Van Hoesen could not tell us when the four drums of xylene were received or where they were from.

#### IV. Open Burning

A. Only complete this part if the facility open burns hazardous waste.

Yes	No	NI*	Remarks
-----	----	-----	---------

1. Does this facility burn only waste explosives?  
(A No answer means other hazardous waste is open-burned.)

2. If this facility open-burns waste explosives, does it burn the waste at a distance greater than or equal to the minimum specified distance (below)

Pounds of waste explosives or propellants	Minimum distance from open burning or detonation to the property of others	
0 to 100.....	204 m	670 ft
101 to 1,000.....	380 m	1,250 ft
1,001 to 10,000.....	530 m	1,730 ft
10,0001 to 30,000.....	690 m	2,260 ft

**Q**

## CHEMICAL, PHYSICAL and BIOLOGICAL TREATMENT

Facility Name: Schiller Park / Refinery Products

Date of Inspection: 12/29/82

Yes	No	NI*	Remarks
-----	----	-----	---------

1. Is equipment used to treat only those wastes which will not cause leakage, corrosion, or premature failure?

2. Is a continuously fed system equipped with a means of hazardous waste inflow stoppage or control (e.g., cut-off system?)

X                        \_\_\_\_\_

                    X    The system is Batch Fed.

	Yes	No	NI*	Remarks
3. Has the owner or operator addressed the waste analysis requirements of 265.402?	—	X	—	_____
4. Are inspection procedures followed according to 265.403?	—	X	—	_____
5. Are the special requirements fulfilled for ignitable or reactive wastes?	X	—	—	_____
6. Are incompatible wastes treated? (If yes, 265.17(b) applies.)	—	X	—	_____

Note: EPA has temporarily suspended the applicability of the requirements of the hazardous waste regulations in 40 CFR Parts 122, 264 and 265 to owners and operators of (1) wastewater treatment tanks that receive, store, and treat wastewaters that are hazardous waste or that generate, store or treat a wastewater treatment sludge which is a hazardous waste where such wastewaters are subject to regulation under Sections 402 or 307(b) of the Clean Water Act (33 U.S.C. 1251 et seq.) and (2) neutralization tanks, transport vehicles, vessels, or containers which neutralize wastes which are hazardous only because they exhibit the corrosivity characteristic under 40 CFR §261. or are listed as hazardous wastes in Subpart D of 40 CFR Part 261 only for this reason.

#### IX

Complete this section if the owner or operator of a TSD facility also generates hazardous waste that is subsequently shipped off-site for treatment, storage, or disposal.

#### 1. MANIFEST REQUIREMENTS

	Yes	No	NI*	Remarks
(A) Does the operator have copies of the manifest available for review?	—	X	—	There were no manifest for loads shipped from Schiller PK / Refinery products ON site for review. According to Mr Van Hoesen this was due to the fact that no waste has been shipped.
(B) Do the manifest forms reviewed contain the following information: (If possible, make copies of, or record information from, manifest(s) that do not contain the critical elements)				
1. Manifest document number?	—	—	—	_____
2. Name, mailing address, telephone number, and EPA ID Number of Generator	—	—	—	_____

	Yes	No	NI*	Remarks
3. Name and EPA ID Number of Transporter(s)?	___	___	___	_____
4. Name, address, and EPA ID Number of Designated permitted facility and alternate facility?	___	___	___	_____
5. The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?	___	___	___	_____
6. The total quantity of waste(s) and the type and number of containers loaded?	___	___	___	_____
7. Required certification?	___	___	___	_____
8. Required signatures?	___	___	___	_____
(C) Does the owner or operator submit exception reports when needed?	___	___	___	_____

## 2. PRE-TRANSPORT REQUIREMENTS

(A) Is waste packaged in accordance with DOT Regulations? (Required prior to movement of hazardous waste off-site)	___	___	<u>X</u>	<u>We did not observe any waste that was prepared for transportation</u>
(B) Are waste packages marked and labeled in accordance with DOT regulations concerning hazardous waste materials? (Required to movement of hazardous waste off-site)	___	___	<u>X</u>	<u>The waste is shipped in TANK TRUCKS.</u>
(C) If required, are placards available to transporters of hazardous waste?	<u>X</u>	___	___	_____

**VI. RECORDKEEPING and REPORTING**  
(Part 262, Subpart D)

	Yes	No	NI*	Remarks
(A) Are Manifests, Annual Reports, Exception Reports, and all test results and analyses retained for at least three years?	<u>X</u>	___	___	_____
(B) Has the generator submitted Annual Reports and Exception Reports as required?	___	<u>X</u>	___	<u>Exception reports were not submitted for discrepancies noted in manifests check by the inspector.</u>

**VII. INTERNATIONAL SHIPMENTS**  
(Part 262, Subpart E)

Has the installation imported or exported Hazardous Waste?	___	<u>X</u>	___	_____
--	-----	----------	-----	-------

(If answered Yes, complete the following as applicable.)

1. Exporting Hazardous waste, has a generator:				
a. Notified the Administrator in writing?	___	___	___	_____
b. Obtained the signature of the foreign consignee confirming delivery of the waste(s) in the foreign country?	___	___	___	_____
c. Met the Manifest requirements?	___	___	___	_____
2. Importing Hazardous Waste, has the generator:				
Met the manifest requirements?	___	___	___	_____

X  
TRANSPORTER REQUIREMENTS  
40 CFR Part 263

Complete this Section if the owner or operator transports hazardous waste.

I. MANIFEST SYSTEM AND RECORDKEEPING  
(Subpart B)

	Yes	No	NI*	Remarks
Are copies of the completed manifests or shipping paper(s) available for review and retained for three years?	<u>Y</u>	—	—	_____

II. INTERNATIONAL SHIPMENTS

A. Does the transporter record on the manifest the date the waste left the U.S.?	—	—	<u>NA</u>	_____
B. Are signed completed manifest(s) on file?	—	—	<u>NA</u>	_____

V. MISCELLANEOUS

A. Does transporter transport hazardous waste into the U.S. from abroad?	—	<u>Y</u>	—	_____
B. Does the transporter mix hazardous waste of different DOT shipping descriptions by placing them into a single container?	—	<u>X</u>	—	_____

NOTE: If (A) or (B) were answered "Yes" then the Transporter is also a Generator and must comply with the Generator regulations.

\*Not Inspected

## XI. REMARKS

Use this section to briefly describe site activities observed at the time of the inspection. Note any possible violations of Interim Status Standards.

This Facility was in violation of the following 700 series rules and regulations on hazardous waste.

Rule 725.113(b) states that the owner or operator of a hazardous waste facility must obtain a chemical & physical analysis of a representative sample of the waste. The Refinery Products facility did not have documented analyses of the waste received or treated.

Rule 725.113(b) states the owner or operator must develop and follow a written waste analysis plan. This facility had no such plan.

REMARKS: Rule 725.115 requires the owner or operator to develop and follow a written schedule for inspecting all monitoring equipment, safety and emergency equipment, security devices and operating and structural equipment that are important to preventing, detecting and responding to environmental or human health hazards. The owner of the facility did not have an inspection schedule nor did he have a record of inspections.

Rule 725.116 states that facility personnel must successfully complete a program of classroom instruction or on-the-job training. This facility was in violation in that there was no training program available to employees.

Rule 725.117 requires that ignitable wastes receive special handling to prevent accidental ignition. During the inspection four drums labeled xylene were observed lying on their sides near the driveway west of the processing building.





TO: LAND Division File DATE: 12/29/1982  
FROM: LA Crivello ☒ Information only  
SUBJECT: COOK Co LK 02128502 Schiller PK/Refinery Products ☐ Response requested

Rule 725.132 requires facilities to be equipped with an internal communications or alarm system capable of providing immediate emergency instruction (voice or signal to facility personnel.) No such system was employed in the yard area of the facility where waste is pumped from drums into tank trucks or is otherwise handled.

Rule 725.135 requires the operator to maintain aisle space to allow the movement of personnel, fire protection equipment and spill containment equipment. Such space was not maintained in the yard area.

Rule 725.152 requires a list of emergency equipment and an evacuation plan be included in the contingency plan. Both of these were missing from the contingency plan for Refinery Products.

Rule 725.171 requires the operator to note any significant discrepancies in the manifest on each copy of the manifest. Several of the manifests inspected at the site contained conflicting DOT and EPA descriptions. In one instance the waste was listed as being in drums but being transported by tank truck. On another <sup>manifest</sup> waste described as waste oil also listed a USEPA Hazardous waste number. No attempt was made by the site to <sup>resolve</sup> correct or note the discrepancies.



TO: LAND Division File DATE: 12/29/82  
FROM: LA CRIVELLO ☒ Information only  
SUBJECT: COOK CO LPC 03128502 Schiller PK / Refinery Products ☐ Response requested

Rule 725.173 requires ~~that~~ that the owner or operator maintain an operating records. There was no such record being kept at the Refinery Products facility.

Rule 725.212 states that the owner or operator must have a written closure plan. He must keep a copy of the closure plan and all revisions to the plan at the facility until closure is completed. At the time of the inspection there was no closure plan at the facility. <sup>THE SITE OPERATOR</sup> Mr VAN HOESEN <sup>V</sup> SAID that he did not know if they had a closure plan.

Rule 725.242 requires a written estimate of closure costs. This was not available at the time of the inspection.

Rule 725.245 requires that hazardous waste facilities have financial Assurance for post-closure as outlined in 40 CFR §§265.145 through 265.151. This facility could not show evidence of financial Assurance.

Rule 725.273 requires that containers holding hazardous waste must not be stored in a manner which may cause <sup>them</sup> ~~that~~ to leak. Four containers of hazardous ignitable waste were observed stored on their sides near the driveway. When we asked an employee of the site what was in the drum he told us <sup>they</sup> ~~it~~ contained water. The drums <sup>were</sup> ~~was~~ labeled as Xylene and <sup>were</sup> ~~was~~ still liquid at below freezing temperature.



TO: LAND DIVISION FILE DATE: 12/29/82  
FROM: L A Crivello ☒ Information only  
SUBJECT: COOK Co LDC03128502 SE Miller PK / Refinery Products ☐ Response requested

Rule 725.273 requires that ignitable waste be stored at least 15 meters from the facilities property line. The four drums of xylene were less than 50 feet from the site's property line.